Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 04 Oct 2022 until 23:59 on Wednesday 05 Oct 2022

Forecast Issued on Monday 03 Oct 2022 at 12:56

Confidence: High for general developments. Medium for cloud details.

Headline for Tuesday 04 Oct 2022: Heavy rain, gales and low cloud. Winds gradually easing.

Mountain weather hazards on Tuesday 04 Oct 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
MIST	FOG	FOG					
Mist	Fog	Fog	Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
10%	30%	40%	70%	70%	50%	50%	70%

Forecast for Tuesday 04 Oct 2022

Weather: Mainly dry overnight with cloud thickening and lowering, patchy rain developing. Cloudy and overcast for much of daylight hours with outbreaks of rain, heavy at times. Early gales and buffeting.

Chance of cloud-free hill tops above 800m: 20%, best chance around the middle of the day.

Low cloud and visibility: Extensive cloud, base 600m, lowering 300m at times. Some breaks rising towards 900m possible around the middle of the day. Visibility moderate or poor in rain, often very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 04 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/48 S	40/51 S	45/58 SW	38/50 SW	22/30 SW	17/23 W	14/18 SW	19/24 S	29/39 S
600	34/46 S	32/44 S	36/51 SW	31/44 SW	20/28 SW	14/21 W	8/12 SW	11/17 S	23/35 S
300	14/34 S	14/36 S	15/40 S	15/36 SW	9/22 SW	6/17 W	3/12 SW	4/14 S	11/27 S
Valley	13/29 S	15/34 S	17/39 SW	18/35 SW	11/21 SW	7/17 W	3/9 W	4/9 SE	12/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	8/2	9/3	10/5	10/6	8/4	8/5	8/4	8/4
600	10/5	10/5	10/6	12/7	12/8	10/7	9/8	9/7	10/6
300	12/9	12/9	12/10	13/10	13/12	12/11	11/11	11/10	12/10
Valley	14/12	14/12	15/12	15/12	15/13	14/13	13/13	13/12	14/12
Freezing Level*	2800m	2900m	2700m	3000m	2500m	2600m	2500m	2500m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A poor day expected, but uncertainty about how heavy and persistent the rain will be and if the cloud lifts around the middle of the day.

Forecast for Wednesday 05 Oct 2022

Weather: Heavy overnight rain and severe gales. This clearing to bright spells and bluster showers during the morning, these heavy with a small risk of hail and thunder. Gales continuing with buffeting and significant wind chill.

Maximum wind: Southwest 40 to 50mph, gusts 70mph at first, easing slightly later in the day. Significant wind chill.

Chance of cloud-free hill tops above 800m: 20% becoming 70% by afternoon, although lowering back onto the summits in showers.

Low cloud and visibility: Extensive, base 300 to 600m, lifting and breaking near or above the summits by midday. Lowering in showers. Visibility moderate or poor, and very poor at height, becoming mostly very good in the afternoon, except in showers.

Temperature: **Valleys:** Plus 10 Celsius rising to 14 Celsius
At 800m: Plus 9 Celsius falling to 5 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1256 on Mon 03 Oct 2022

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